Preservation Literature and Resources

This web bibliography supplements the following article, which appeared in the January 2012 issue of *Library Resources and Technical Services*:


On this site, you will find references to print publications and online resources that could not be accommodated within the article as it appeared in print, due to space limitations of the journal.

Citations to additional relevant literature are arranged according to the five major sections of the article (see links found in the navigation menu to the left and topic guide below). There are also links to web resources and tools, including blogs, audio and video recordings, conference reports, and technical leaflets.

Guide to Literature Review Areas

1. **The Physical and the Virtual: Libraries and Collections in Transition**
   - Treatments and Binding; Reformatting of Analog Materials; Preservation and Collection Development; Photographic and Audiovisual Material; Archival Collections; The Digital Artifact; The Library in the Digital Age.
2. **Mass Digitization and Its Impact on Preservation Activities**
   - The Google Decision; Renewed Focus on Special Collections Materials; Legal Roadblocks to Large-Scale Digitization Initiatives.
3. **Risk Management**
   - Environmental Conditions and Collections Care; Continuous Operations Planning (Disaster Response); Preservation Planning and Programs; Security.
4. **From Preservation to Curation: Lifecycle of Digital Materials**
5. **Local and International Perspectives**
   - Indigenous Culture Preservation; Community-based Archiving; Citizen Archivists (Activism).
6. **The New Preservationist**
   - Graduate and Continuing Education (Changes in the Education Landscape); New Techniques and Skills for Digital Preservation and Curation.

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The Physical and the Virtual: Libraries and Collections in Transition


1.1 The Analog Artifact


1.1.1 Treatments and Binding (Commercial and Fine)


Calligaro, T. and J.-C. Dran (2010). "AGLAE: An Accelerator for Art and Archaeology."


1.1.2 Reformating of Analog Materials


1.1.2.1 Film, Audio, Maps, Etc.


1.1.2.2 Newspapers


1.1.3 Preservation and Collection Development


1.1.4 Other Media Formats

Photographic and Audiovisual Material

Archival Collections ("Mixed Formats")

1.2 The Digital Artifact

1.2.1 Nature of the Digital Artifact


1.2.2 Approaches to Preservation


1.3 The Library in the Digital Age


1.3.1 Preservation Inside and Outside the Library


Linden, J. (2010). "Do We Need All These Microforms Right Here?" DttP (Documents to the People) 38(3): 27-30.


1.4 Cooperative Preservation of Print Materials


Mass Digitization and Its Impact on Preservation Activities


2.1.1 Fallout from the Google Decision


2.1.1.1 Mass Digitization and Academic Libraries


2.1.2 Renewed Focus on Special Collections Materials, as Circulating Collections are Being Digitized


2.1.2.1 Studies of How Special Collections Materials are Being Used


2.1.2.2 Exposing "Hidden Collections"


2.1.3 Legal Challenges (Copyright)


2.1.3.1 Orphan Works and Unpublished Works


2.1.3.2 Book and Journal Archiving and Access


2.1.4 Collaborative Efforts and Community Partnerships


2.2 Best Practices for Digitization, including Selection Criteria


Risk Management


3.1 Environmental Conditions


3.2 Collections Care


3.3 Continuous Operations Planning/Disaster Response


3.4 Preservation Planning


3.5 Security


From Preservation to Curation: Lifecycle of Digital Materials


4.0 Lifecycle Model (DCC)


4.1 Technical Challenges


Afterlife." Against the Grain 21(2): 16, 18, 20, 22.


4.1.1 3-D (CAD)


4.2 Appraisal and Collection of Digital Material, including Significant Properties


4.3 Use Patterns of Digital Material (and How that Affects Appraisal/Preservation Decisions)


**4.4 Continued Development of Metadata Standards for Preservation**


**4.5 Standards for Repository Certification/Risk Management for Digital Material**


4.5.1 New Risk Management Accession Tools for Digital Materials: DRAMBORA and PLATO


4.6 Authenticity Issues


4.7 Legal Issues (Copyright/Intellectual Property)


4.8 Collaboration


4.8.1 Data and Registry Services


4.8.2 Digital Workflows


4.9 Development of Tools


4.10 Ethical Issues


4.11 National and Regional Strategies


4.12 Economic Sustainability


4.13 Evaluation of Repository Software and Tools

4.14 Development of Data Curation Programs at Institutions


4.15 Planning


5.1.1 Indigenous Culture Preservation


5.1.2 Community-based Archiving


5.1.3 Citizen Archivists (Activism)


The New Preservationist

6.1 Graduate and Continuing Education (Changes in the Education Landscape)


6.2 New Techniques and Skills for Digital Preservation and Curation


